

Figure 1

Fig. 2

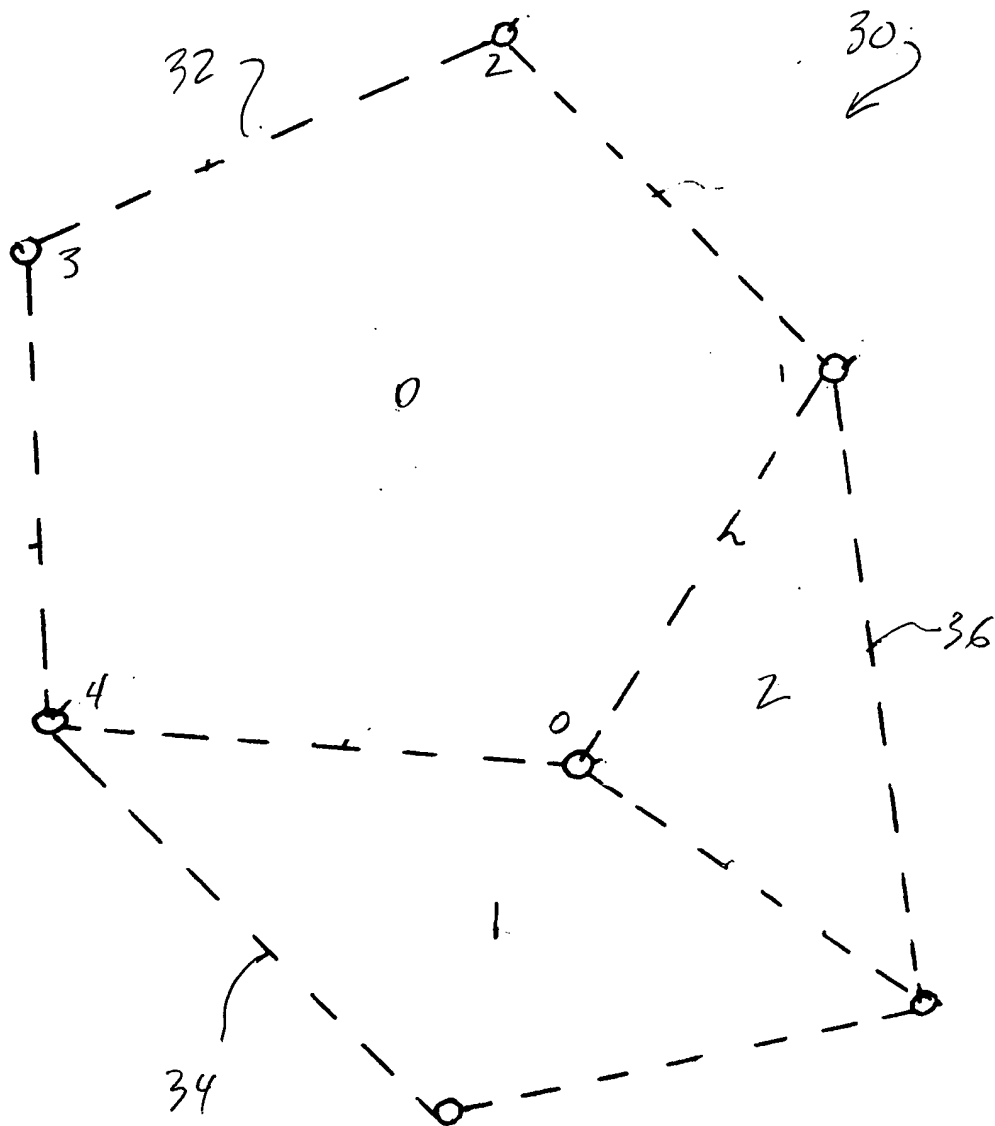
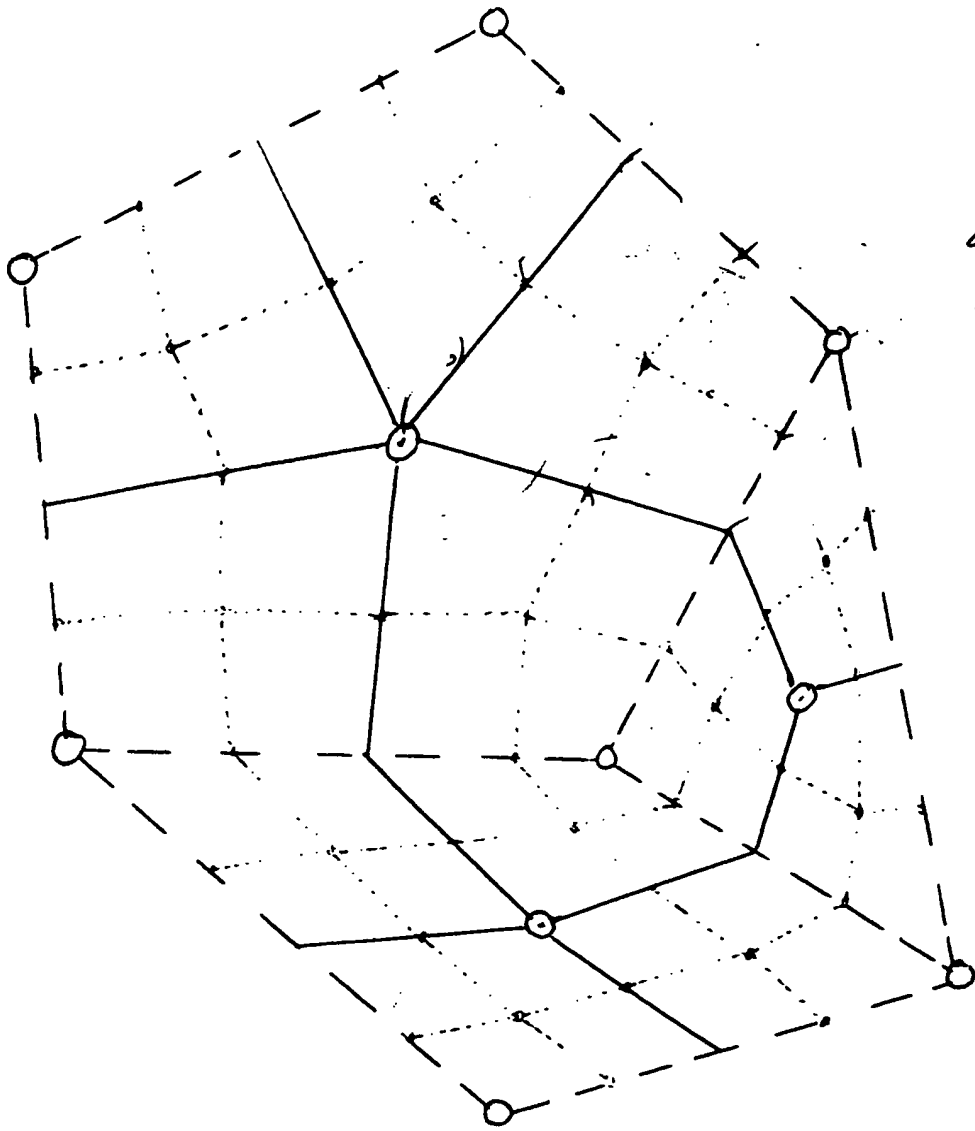




Fig. 4



40

Fig. 4 is a perspective view of a cube with internal lines and nodes. The front face is defined by solid lines, and the edges receding into the background are shown as dashed lines. Several nodes are marked with small circles. A network of solid lines connects these nodes, forming a complex internal structure. Dotted lines also connect some of the nodes, creating a grid-like pattern within the cube's volume. Small arrows are visible on some of the lines, indicating a direction of flow or movement.

Fig. 5

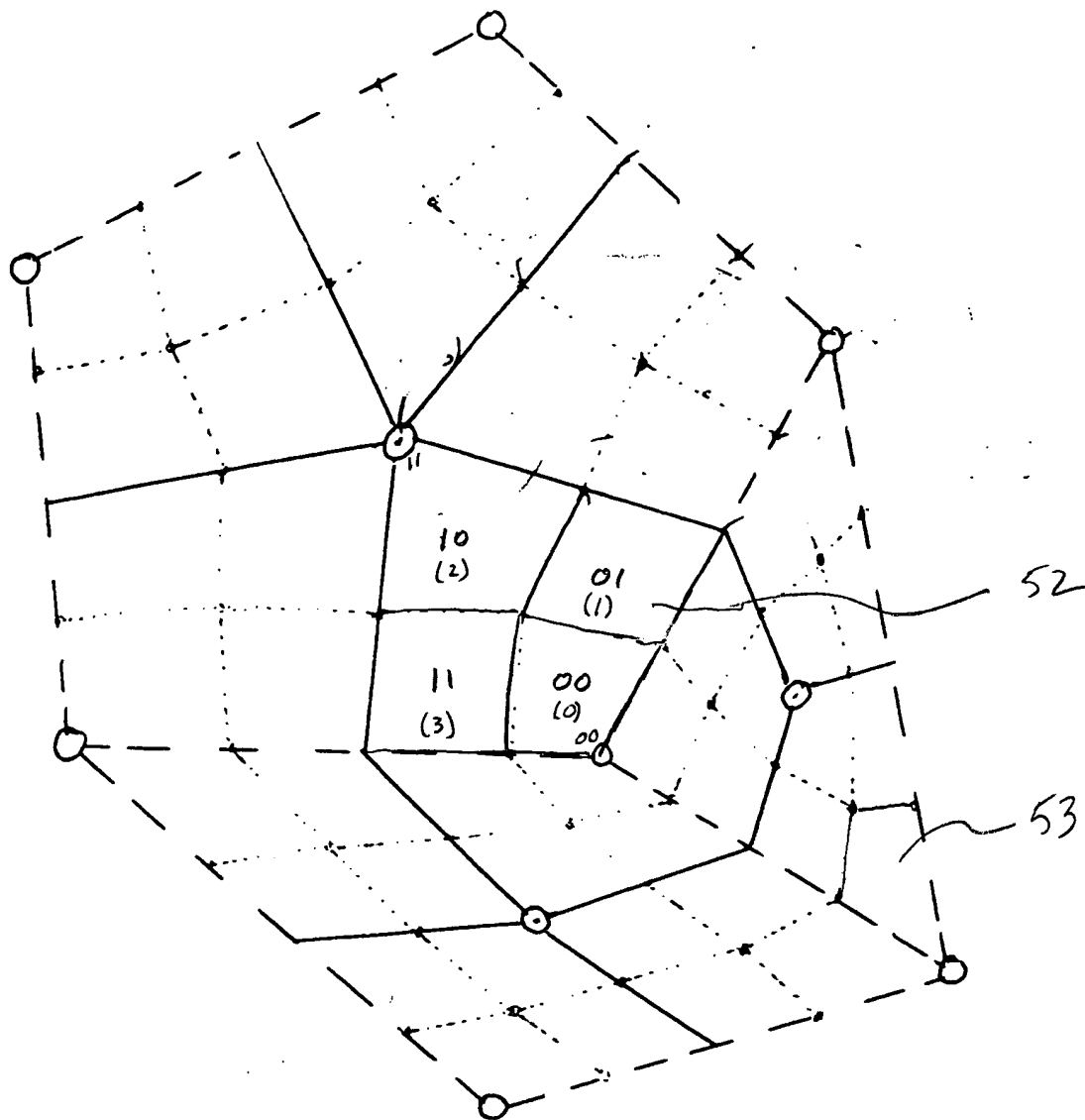


Fig. 6

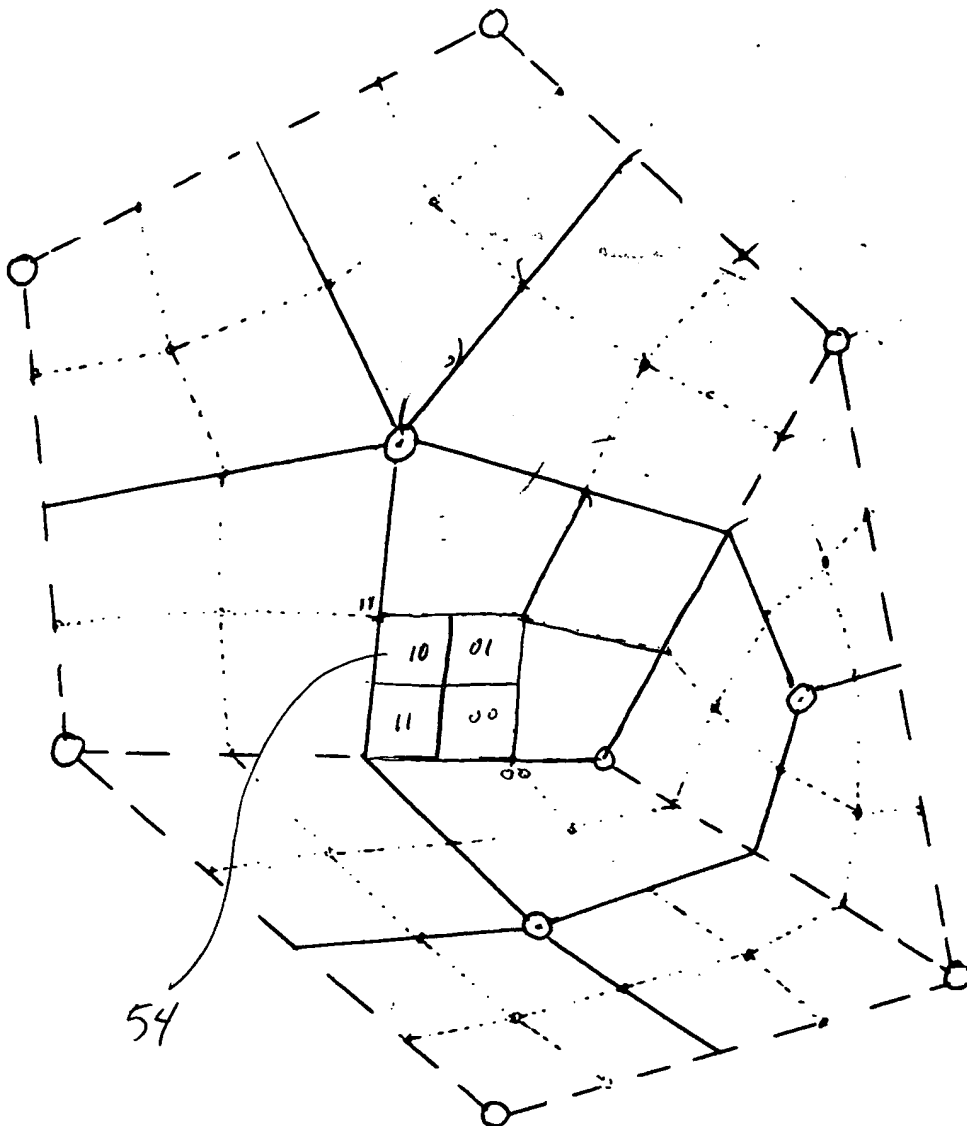


Fig. 7

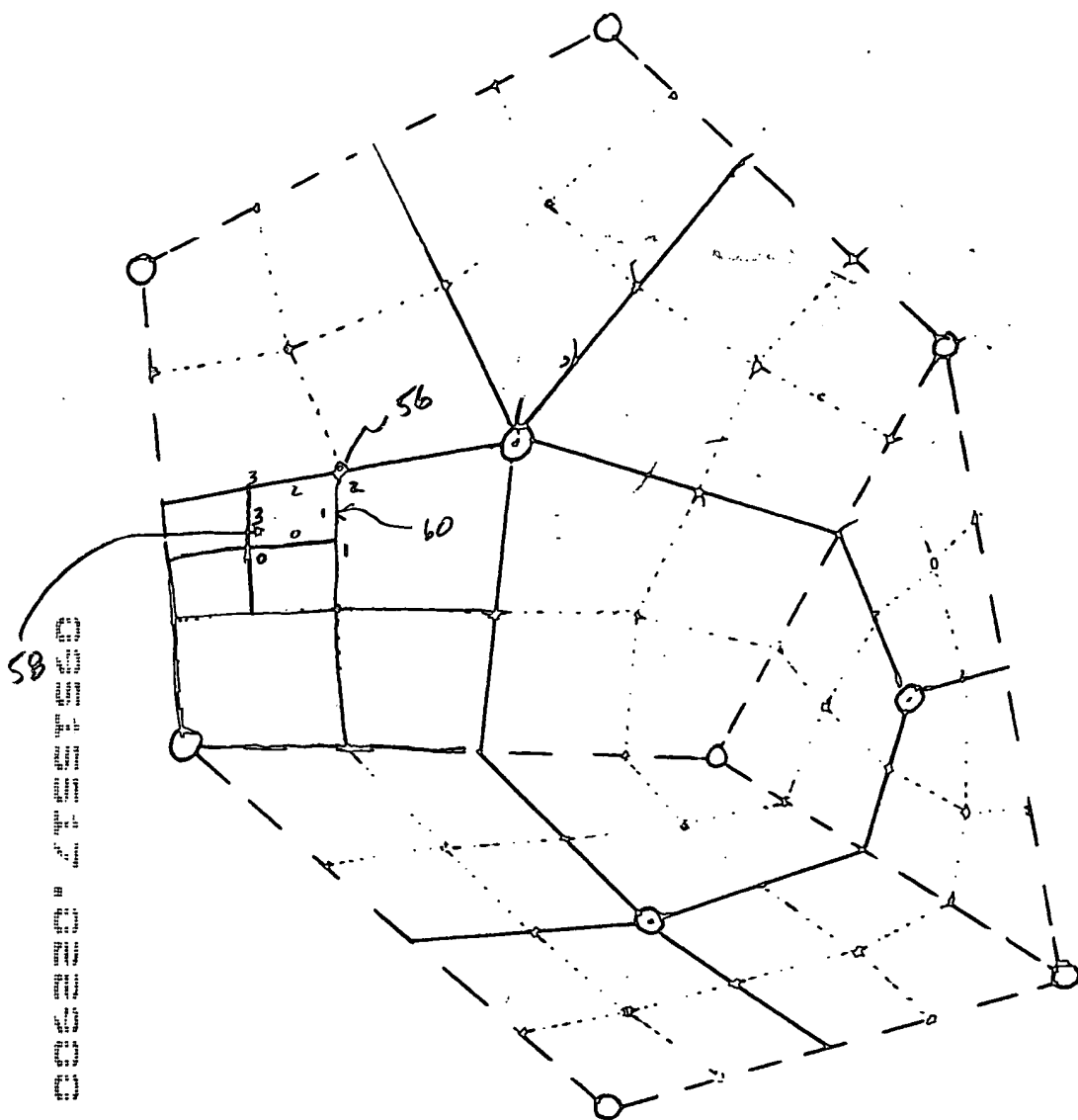
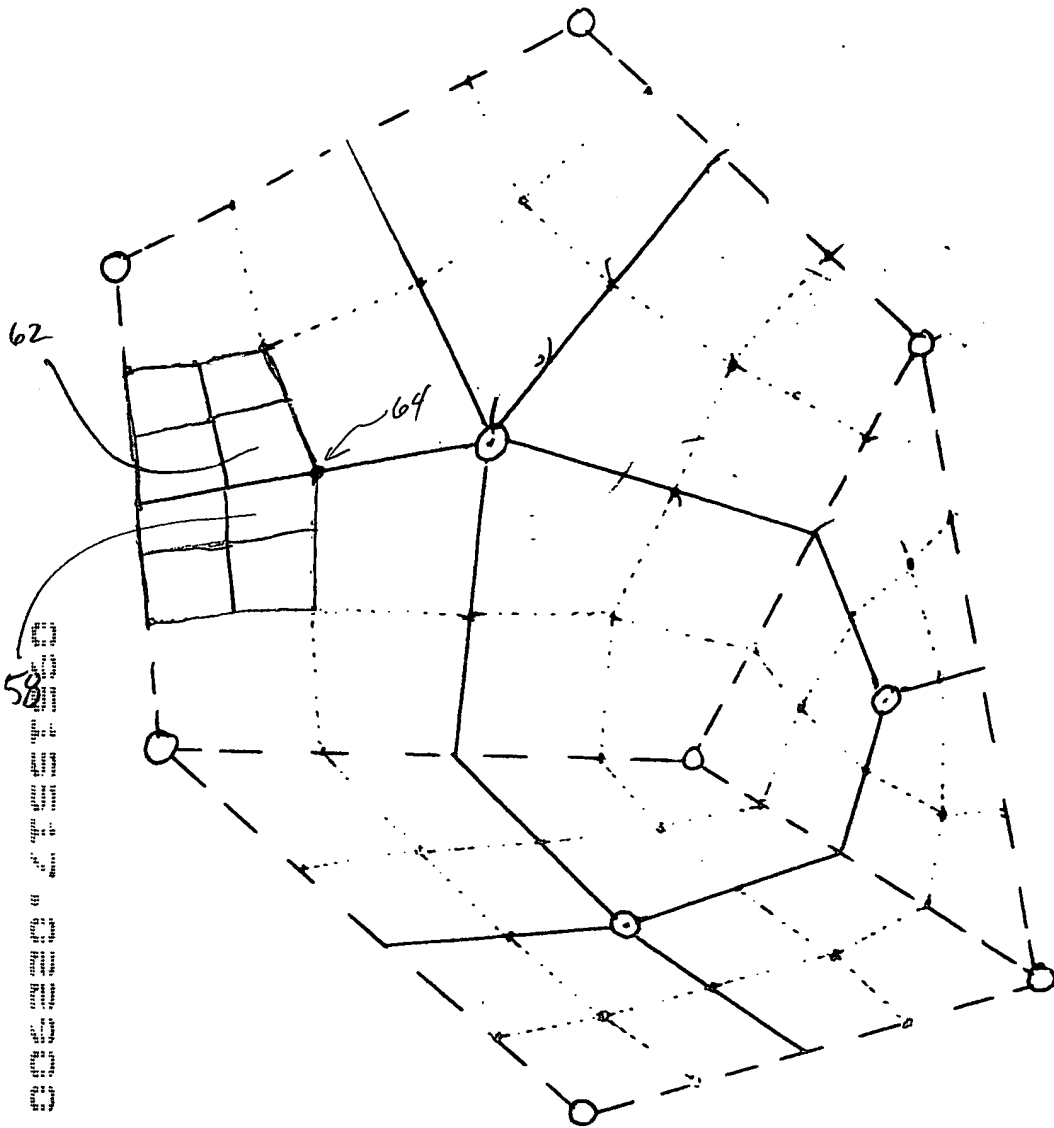


Fig. 8





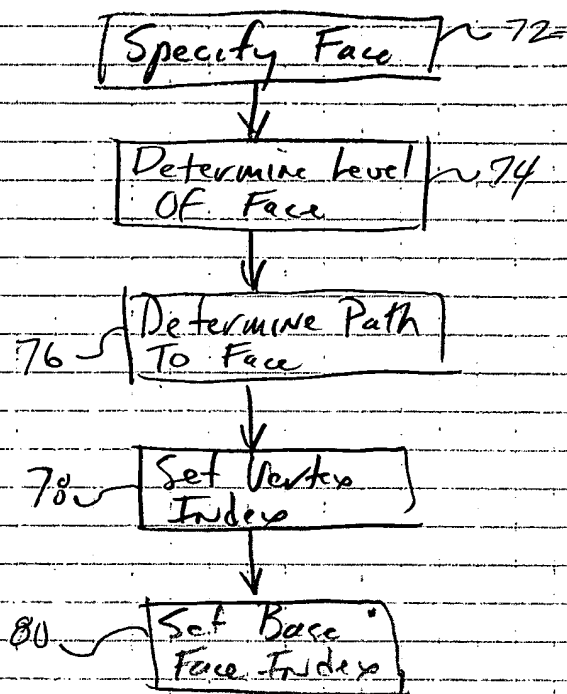


Figure 9

Fig. 10

100

102

CPU

116

104

DISPLAY

108

INTERNAL  
MEMORY  
DEVICE

114

REMOVABLE  
STORAGE  
MEDIUM DRIVE

112

REMOVABLE  
STORAGE  
MEDIUM

SYSTEM MEMORY

118

FACE NAME  
~~PARAMETERIZATION~~  
PROGRAM CODE

120

FACE NAME  
~~MESH PARAMETERIZATION~~  
DATA STRUCTURE

110

INPUT DEVICES

FIG. 10 is a block diagram of a computer system 100. The system 100 includes a CPU 102, a display 104, an internal memory device 108, a removable storage medium drive 114, and input devices 110. The CPU 102 is connected to the display 104, the internal memory device 108, and the removable storage medium drive 114. The display 104 is connected to the internal memory device 108. The internal memory device 108 is connected to the removable storage medium drive 114. The removable storage medium drive 114 is connected to a removable storage medium 112. The input devices 110 are connected to the CPU 102. The CPU 102 is also connected to a system memory 118. The system memory 118 contains a face name parameterization program code 120 and a face name mesh parameterization data structure 120.